

POWER OF ATTORNEY

Attorney Docket No.

I69.12-0485



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First Named Inventor : Shanlin Hao

Title : HEAD PERFORMANCE BASED NANO-MACHINING PROCESS CONTROL
FOR STRIPE FORMING OF ADVANCED SLIDERS

In the patent application:

— identified above (and submitted to the Patent and Trademark Office herewith).

X filed on May 23, 2001 as Application No. 09/864,562.

I appoint the attorneys and agents associated with Customer Number 00164 to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution and revocation.

I ratify all prior actions taken by Kinney & Lange, P.A. or the attorneys and agents mentioned above in connection with the prosecution of the above-mentioned patent application.

I authorize Kinney & Lange, P.A. to mark the appropriate space above and to insert the filing date and application number of the application, as appropriate.

I aver that I am empowered by Seagate Technology LLC to act on behalf of the Assignee, Seagate Technology LLC, in connection with this document and the above application.

Please address all correspondence and telephone calls to Customer Number 00164, attention Alana T. Bergman, Telephone (612) 339-1863, Fax (612) 339-6580.

SEAGATE TECHNOLOGY LLC

Signature: _____

Paul T. Dietz, Reg. No. 38,858

Dated: _____

Aug 3, 2001

Title: Patent Attorney

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Shanlin Hao

Appln. No. : 09/864,562

Filed : May 23, 2001

Title : HEAD PERFORMANCE BASED
NANO-MACHINING PROCESS
CONTROL FOR STRIPE FORMING OF
ADVANCED SLIDERS

Docket No. : I69.12-0485



Group Art Unit: 2652

Examiner:

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Assistant Commissioner for Patents
Washington, D.C. 20231

I CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL,
FIRST CLASS, TO THE ASSISTANT COMMISSIONER FOR
PATENTS, WASHINGTON, D.C. 20231, THIS 9 DAY OF

Aug., 2001
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First Named Inventor: Shanlin Hao

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